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# NOTICE OF ALLOWANCE AND FEE(S) DUE

20987

7590

02/09/2006

VOLENTINE FRANCOS, & WHITT PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260 RESTON, VA 20190

EXAMINER CONNOLLY, MARK A			
2115	<u>,                                      </u>		

DATE MAILED: 02/09/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/647,307	08/26/2003	Yasutaka Sakaino	OK1 560	2606

TITLE OF INVENTION: INTEGRATED CIRCUIT DEVICE TO GENERATE A CLOCK OF A SUITABLE FREQUENCY FOR OPERATING A PERIPHERAL DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/09/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further co- indicated unless corrected maintenance fee notification	rrespondence including the below or directed otherwise ns.	Patent, advance or in Block I, by (a	ders and not ) specifying	ification a new co	of maintenance fees orrespondence address	will be mailed to the current s; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  20987 7590 02/09/2006  VOLENTINE FRANCOS, & WHITT PLLC  ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260  PRESTON MA 20100				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
					I hereby certify that the States Postal Service addressed to the Mai	rtificate of Mailing or Trans nis Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address TO (571) 273-2885, on the co	g deposited with the United st class mail in an envelope above, or being facsimile	
RESTON, VA 201	90						(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMEI	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/647,307 TITLE OF INVENTION: PERIPHERAL DEVICE	08/26/2003 INTEGRATED CIRCUIT	DEVICE TO GE	Yasutaka NERATE A	_		OKI.569 FREQUENCY FOR OPERA	2606 ATING A	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE .	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400			\$300	\$1700	05/09/2006	
EXAM	IINER	ART UNI	т	CL	ASS-SUBCLASS	]		
CONNOLL	Y, MARK A	2115			713-300000	J		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
· · · · · · · · · · · · · · · · · · ·	RESIDENCE DATA TO B	E PRINTED ON T				,		
						ee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN					ITY and STATE OR (			
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the pa	atent) :	☐ Individual ☐ Co	orporation or other private gro	oup entity Government	
a. The following fee(s) are  Issue Fee	enclosed:		Payment of I					
	mall entity discount permitte		A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies		<del></del>	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
a. Applicant claims Si	(from status indicated above) MALL ENTITY status. See 3	7 CFR 1.27.	b. Applica	ant is no	longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issu ablication Fee (if required) was rds of the United States Pate	e Fee and Publicati ill not be accepted nt and Trademark (	ion Fee (if an from anyone Office.	y) or to r other th	e-apply any previousl an the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified above. ne assignee or other party in	
Authorized Signature					Date			
Typed or printed name Registration No								
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.								
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VOLENTINE FI	RANCOS, & WHITT PI	LLC	CONNOLLY	, MARK A
ONE FREEDOM			ART UNIT	PAPER NUMBER
RESTON, VA 201	DRIVE SUITE 1260 90		2115 DATE MAILED: 02/09/2006	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 471 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 471 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.